arabinopyranosyl-(1→6)-β-D-glucopyranosyl)-oxy]-17,23-epoxy-28-hydroxy-, (3β,4β,23S)- [87853-30-3]

Muscaroside B
See *27-Norlanost-8-ene-15,24-dione, 3-[(O-α-L-arabinofuranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→3)-O-[6-deoxy-α-L-mannopyranosyl-(1→2)]-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)-oxy]-17,23-epoxy-28-hydroxy-, (3β,4β,23S)-* [91590-71-5]

Muscaroside C
See *27-Norlanost-8-en-24-one, 3-[(O-D-apio-β-D-furanosyl-(1→2)-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)oxy]-17,23-epoxy-28,29-dihydroxy-, (3β,23S)-* [94365-83-0]

Muscaroside D
See *β-D-Glucopyranoside, (3β,23S,24S)-17,23-epoxy-24,28,29-trihydroxy-27-norlanost-8-en-3-yl O-D-apio-β-D-furanosyl-(1→2)-O-[α-L-arabinopyranosyl-(1→3)]-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-* [111252-15-4]

Muscaroside E
See *27-Norlanost-8-ene-15,24-dione, 3-[(O-α-L-arabinofuranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→3)-O-[6-deoxy-α-L-mannopyranosyl-(1→2)]-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)-oxy]-17,23-epoxy-28-hydroxy-, (3β,4β,23R)-* [111321-25-6]

Muscaroside F
See *27-Norlanost-8-ene-15,24-dione, 3-[(O-D-apio-β-D-furanosyl-(1→2)-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)-oxy]-17,23-epoxy-28-hydroxy-, (3β,4β,23S)-* [111252-14-3]

Muscaroside G
See *27-Norlanost-8-ene-15,24-dione, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1→2)-O-[O-β-D-glucopyranosyl-(1→2)-α-L-arabinopyranosyl-(1→3)]-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)-oxy]-17,23-epoxy-28-hydroxy-, (3β,4β,23S)-* [118225-51-7]

Muscaroside H
See *27-Norlanost-8-ene-15,24-dione, 3-[(O-α-L-arabinopyranosyl-(1→3)-O-[6-deoxy-α-L-mannopyranosyl-(1→2)]-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)-oxy]-17,23-epoxy-28-hydroxy-, (3β,4β,23S)-* [118225-52-8]

Muscaroside I
See *27-Norlanost-8-ene-15,24-dione, 3-[(O-D-apio-β-D-furanosyl-(1→2)-O-[O-α-L-arabinofuranosyl-(1→2)-β-D-galactopyranosyl-(1→3)]-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)oxy]-17,23-epoxy-28,29-dihydroxy-, (3β,23S)-* [118197-26-5]

Muscaroside J
See *27-Norlanost-8-ene-15,24-dione, 17,23-epoxy-3-[(O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)oxy]-28-hydroxy-, (3β,4β,23S)-* [118197-27-6]

Muscaroside K
See *27-Norlanost-8-ene-15,24-dione, 17,23-epoxy-3-[(O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)oxy]-28,29-dihydroxy-, (3β,23S)-* [118197-28-7]

Muscaroside L
See *27-Norlanost-8-ene-15,24-dione, 17,23-epoxy-3-(β-D-glucopyranosyloxy)-28-hydroxy-, (3β,4β,23S)-* [118197-29-8]

Muscaroside M
See *27-Norlanost-8-ene-15,24-dione, 17,23-epoxy-3-(β-D-glucopyranosyloxy)-28,29-dihydroxy-, (3β,23S)-* [118197-30-1]

Muscaroside N
See *27-Norlanost-8-ene-15,24-dione, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1→2)-O-β-D-glucopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→6)-β-D-glucopyranosyl)-oxy]-17,23-epoxy-28,29-dihydroxy-, (3β,23S)-* [118225-53-9]

Muscazone
See *5-Oxazoleacetic acid, α-amino-2,3-dihydro-2-oxo-* [2255-39-2]

Musci
See *Moss*

Muscicolide A
See *[6,9'-Binaphtho[1,2-b]furan]-2,2'(3H,3'H)-dione, eicosahydro-9-hydroxy-5a,5'a,9,9'-tetramethyl-3,3'-bis(methylene)-, (3aR,3'aR,5aS,5'aR,6S,9R,9'S,9aS,9'aR,9bS,9'bS)-* [160791-17-3]

Muscicolide B
See *[6,9'-Binaphtho[1,2-b]furan]-2,2'(3H,3'H)-dione, eicosahydro-9-hydroxy-5a,5'a,9,9'-tetramethyl-3,3'-bis(methylene)-, (3aR,3'aR,5aS,5'aS,6S,9R,9'S,9aS,9'aR,9bS,9'bS)-* [160866-96-6]

Muscimol
See *3(2H)-Isoxazolone, 5-(aminomethyl)-* [2763-96-4]

Muscimolenitrile
See *5-Isoxazoleacetonitrile, 2,3-dihydro-3-oxo-* [6567-45-9]

Muscimol receptors
See *GABA receptors*, $GABA_A$

Muscina stabulans
False stable fly is also indexed at this heading

Muscle
See also narrower:
Abdominal diaphragm
Neuromuscular junction
See also related:
Dystrophin
Muscle, disease
Muscle contraction
Muscle relaxants
Myoglobins
Neuromuscular transmission
detrusor —— see *Bladder*, detrusor muscle

Muscle, disease
See also narrower:
Dermatomyositis
Myoma
Neuromuscular diseases
See also related:
Convulsion
Muscle

Muscle atrophy
Valid heading during volumes 126-130 (1997-June 1999) only
See *Muscle, disease*, atrophy

Muscle contraction
See also narrower: *Cardiac contraction*
See also related:
Exercise
Muscle
Muscle relaxants
Vasoconstriction

Muscle differentiation
Valid heading during volumes 126-130 (1997-June 1999) only
See
Cell differentiation
muscle
Muscle
differentiation

Muscle diseases
Valid heading during volumes 126-130 (1997-June 1999) only
See *Muscle, disease*

Muscle fiber
Valid heading during volumes 126-130 (1997-June 1999) only
See *Muscle*, fiber

Muscle injury
Valid heading during volumes 126-130 (1997-June 1999) only
See *Muscle, disease*, injury

Muscle ischemia
Valid heading during volumes 126-130 (1997-June 1999) only
See *Muscle, disease*, ischemia

Muscle neoplasm
See *Myoma*

Muscle relaxants
See also related:
Bronchodilators
Muscle
Muscle contraction
Neuromuscular blocking agents
Vasodilators

Muscle relaxants and Spasmolytics
See *Muscle relaxants*

Muscle trophic factor
See *Transferrins*

Musclide A 1
See *2,5-Heptanediol, 6-methyl-, 5-(hydrogen sulfate)* [134887-81-3]

Musclide A 2
See *1,4-Heptanediol, 6-methyl-, 4-(hydrogen sulfate), (4S)-* [134887-82-4]

Musclide B
See *2,5-Octanediol, 7-methyl-, 5-(hydrogen sulfate), (2R,5S)-* [134887-83-5]

Muscogene
See *Cyclododeca[c]furan, 1,3,3a,4,5,6,7,8,9,10,11,13a-dodecahydro-, (3aR*,12E,13aR*)-* [51547-44-5]

Muscomin
See *4H-1-Benzopyran-4-one, 2,3-dihydro-5,8-dihydroxy-3-[(4-hydroxyphenyl)methyl]-6,7-dimethoxy-, (-)-* [96910-98-4]

Muscomosin
See *Spiro[2H-1-benzopyran-3(4H),7'-bicyclo[4.2.0]-octa[1,3,5]trien]-4-one, 4',5,7-trihydroxy-3'-methoxy-, (3R)-* [99877-68-6]

Muscone
See *Cyclopentadecanone, 3-methyl-* [541-91-3]

Muscopyridine
See *16-Azabicyclo[10.3.1]hexadeca-1(16),12,14-triene, 3-methyl-, (3R)-* [501-08-6]

Muscoride A
See *[2,4'-Bioxazole]-4-carboxylic acid, 2'-[(2S)-1-[(2S)-2-[(1,1-dimethyl-2-propenyl)amino]-3-methyl-1-oxobutyl]-2-pyrrolidinyl]-5,5'-dimethyl-, 3-methyl-2-butenyl ester* [164672-63-3]

Muscovy duck
See *Cairina moschata*

Muscovy duck reovirus

Muscular diseases
See *Muscle, disease*

Muscular dystrophy

Muscular neoplasm
See *Myoma*

Musculoskeletal diseases
See also narrower:
Bone, disease
Muscle, disease
Rheumatic diseases
See also related:
Cartilage
Ligament
Notochord
Skeleton
Tendon

Mus dunni endogenous virus

Mu-Se
See *Selenious acid, disodium salt, mixt. with (2R)-3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-2H-1-benzopyran-6-yl acetate* [8013-41-0]

Musennin
See *Olean-12-en-28-oic acid, 3-[(O-β-D-glucopyranosyl-(1→3)-O-α-L-arabinopyranosyl-(1→2)-O-α-L-arabinopyranosyl-(1→2)-α-L-arabinopyranosyl)oxy]-16-hydroxy-, (3β,16α)-* [25480-74-4]

Musettamycin
See *1-Naphthacenecarboxylic acid, 2-ethyl-1,2,3,4,6,11-hexahydro-2,5,7,10-tetrahydroxy-6,11-dioxo-4-[[2,3,6-trideoxy-4-O-(2,6-dideoxy-α-L-lyxo-hexopyranosyl)-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-oxy]-, methyl ester, (1R,2R,4S)-* [63710-09-8]

Museums
See also related:
History
Science

Mushroom
Studies relating to mushrooms in general or to unidentified species of mushrooms are indexed at this heading. Studies of other specific kinds of mushrooms are indexed at their scientific names
common field —— see *Agaricus campestris*
cultivated —— see *Agaricus bisporus*

Mushroom bacilliform virus

Mushroom mite
See *Tyrophagus lintneri*

Mushseal
See *Ethene, tetrafluoro-, polymers, homopolymer* [9002-84-0]

Musical instruments

Musizin
See *Ethanone, 1-(1,8-dihydroxy-3-methyl-2-naphthalenyl)-* [3785-24-8]
——, **6-hydroxy-**
See *Ethanone, 1-(1,6,8-trihydroxy-3-methyl-2-naphthalenyl)-* [23520-25-4]

Musk 89
See *1H-Naphtho[2,3-c]pyran, 3,4,6,7,8,9-hexahydro-4,6,6,9,9-pentamethyl-* [1922-67-4]

Musk 36A
See *Ethanone, 1-(3-ethyl-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-* [88-29-9]

Muskalactone
See *Oxacyclohexadecan-2-one* [106-02-5]

Musk alpha
See *Benzene, 1,3-dibromo-5-(1,1-dimethylethyl)-2-methoxy-4-methyl-6-nitro-* [63697-53-0]

Musk ambrette (artificial)
See *Benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro-* [83-66-9]

Musk ambrette (natural)
See *Oxacycloheptadec-8-en-2-one, (8Z)-* [123-69-3]

Musk duck
See
Biziura lobata
Cairina moschata

Muskellunge
See *Esox masquinongy*

Muskel Trancopal
See *4H-1,3-Thiazin-4-one, 2-(4-chlorophenyl)-tetrahydro-3-methyl-, 1,1-dioxide* [80-77-3]

Musk ketone
See *Ethanone, 1-[4-(1,1-dimethylethyl)-2,6-dimethyl-3,5-dinitrophenyl]-* [81-14-1]

Musk lime

Muskmelon
See *Melon (plant)*, musk-

Musk R 1
See *1,7-Dioxacycloheptadecan-8-one* [3391-83-1]

Muskrat (Ondatra zibethica)

Musks
See also related: *Perfumes*

Musk T
See *1,4-Dioxacycloheptadecane-5,17-dione* [105-95-3]

Musk thistle
See *Carduus thoermeri*

Musk tibetene
See *Benzene, 1-(1,1-dimethylethyl)-3,4,5-trimethyl-2,6-dinitro-* [145-39-1]

Musk Xylene
See *Benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro-* [81-15-2]

MUSQ 1-2-1
See *Ethanone, 1-(2,3-dihydro-1,2,3,3,6-pentamethyl-1H-inden-5-yl)-, mixt. with 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylcyclopenta[g]-2-benzopyran* [170172-94-8]

MuSR (muon spin rotation)
See *Muon spin rotation*

Mussaendoside D
See *D-Lyxonic acid, 2,3,5-trideoxy-2-[[(3β,22E,24E)-3-[(2-O-β-D-glucopyranosyl-β-D-glucopyranosyl)oxy]-26-oxo-9,19-cyclolanosta-22,24-dien-26-yl]amino]-3-methyl-, γ-lactone* [178402-86-3]

Mussaendoside E
See *D-Lyxonic acid, 2,3,5-trideoxy-2-[[(3β,22E,24E)-3-[(O-β-D-glucopyranosyl-(1→6)-O-β-D-glucopyranosyl-(1→2)-β-D-glucopyranosyl)oxy]-26-oxo-9,19-cyclolanosta-22,24-dien-26-yl]amino]-3-methyl-, γ-lactone* [178402-87-4]

Mussaendoside F
See *D-Lyxonic acid, 2,3,5-trideoxy-2-[[(3β,22E,24E)-3-[(O-6-deoxy-α-L-mannopyranosyl-(1→4)-O-[O-β-D-glucopyranosyl-(1→2)-β-D-glucopyranosyl-(1→2)]-β-D-glucopyranosyl)oxy]-26-oxo-9,19-cyclolanosta-22,24-dien-26-yl]amino]-3-methyl-, γ-lactone* [176108-51-3]

Mussaendoside G
See *D-Lyxonic acid, 2,3,5-trideoxy-2-[[(3β,22E,24E)-3-[(O-6-deoxy-α-L-mannopyranosyl-(1→4)-O-[O-6-deoxy-α-L-mannopyranosyl-(1→2)-O-[β-D-glucopyranosyl-(1→6)]-β-D-glucopyranosyl-(1→2)]-β-D-glucopyranosyl)oxy]-26-oxo-9,19-cyclolanosta-22,24-dien-*